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PATENT & TRADEMARK OFFICE

Applicant : Jan Zavada et al.

Serial No.: 09/807,949

Group Art Unit: 1642

Filed : August 9, 2001

Examiner: C.H. Yaen

For : MN Gene and Protein

SUBMISSION OF SUBSTITUTE SEQUENCE LISTING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

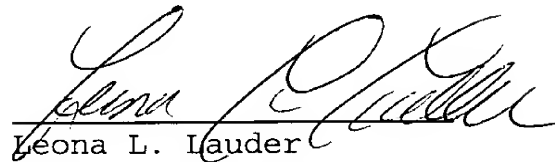
Sir:

Applicants submit the enclosed substitute Sequence Listing of the nucleotide and amino acid sequences contained in the above-identified application. Also enclosed is a computer readable copy of the substitute Sequence Listing. The nucleotide and amino acid sequences are presented in a form which conforms with the requirements of 37 CFR Sections 1.821 through 1.825.

In accordance with 37 CFR Section 1.821(f), the undersigned Attorney for the Applicants hereby states that the information recorded in computer readable form is identical to that in the printed substitute Sequence Listing. Further, in accordance with 37 CFR Section 1.821(g), the undersigned Attorney

for the Applicants states that the enclosed substitute Sequence Listing includes no new matter.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'Leona L. Lauder', written over a horizontal line.

Leona L. Lauder
Attorney for Applicants
Registration No. 30,863

Dated: January 6, 2004